|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Gene | Position  (HXB2, K03455) | Primer ID | Sequence  (5’ - 3’) | Amplicon length (bp) |
| PROT | 2074-2095 | H5A\* | AGA CAG GCT AAT TTT TTA GGG A | ~ 900 |
|  | 2945-2970 | B(24)[1] | CTG GTG TYT CAT TRT TKR TAC TAG GT |  |
| RT | 2808-2833 | C[1] | TTY TGG GAR GTY CAR YTA GGR ATA CC | ~ 500 |
|  | 3300-3334 | NE135[2] | CCT ACT AAC TTC TGT ATG TCA TTG ACA GTC CAG CT |  |

\* Designed in-house

1. World Health Organization. WHO manual for HIV drug resistance testing using dried blood spot specimens. 2010.

2. France REcherche Nord & Sud Sida-hiv Hépatites. PCR and sequencing procedures: HIV-1 Paris, France 2015 [accessed January 2, 2020]. Available from: <http://www.hivfrenchresistance.org/>.